



UNIVERSITY GRANTS COMMISSION-SOUTH EASTERN REGIONAL OFFICE
A.P.S.F.C. Building (4th Floor) 5-9-194, P.B. No.152, Chirag-Ali-Lane HYDERABAD- 500 001
Ph: 040-23204735: Fax: 040-23204734 Email: ugcsero@gmail.com

F.NO:4-4/2015-16(MRP /UGC-SERO)

October, 2016

MOST URGENT

The Principal
VIDYA JYOTHI INSTITUTE OF TECHNOLOGY
HYDERABAD 500075.

PROPOSAL NUMBER : 2761.

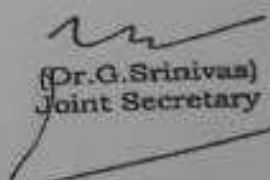
Sir/ Madam,

This has reference to the Minor Research Project titled Mathematical modeling of pumping of nanofluids with different flow geometries submitted by **DR SVHN KRISHNA KUMARI.P.** Department of HUMANITIES & SCIENCES of your college. In this regard I am to inform you that the UGC has provisionally considered the proposal for financial assistance to the tenure of Rs. 195000. In case the Principal Investigator is interested in undertaking the project, the enclosed Acceptance Certificate may be filled in all respect and sent to this office immediately through email: mrpugcsero@gmail.com.

The proposal number mentioned above may be mentioned in the covering letter & in the Acceptance Certificate.

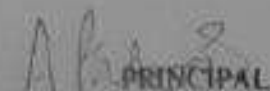
Yours faithfully

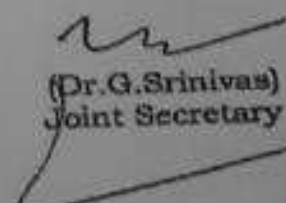
Encls: As mentioned


(Dr. G. Srinivas)
Joint Secretary

Copy to:

DR SVHN KRISHNA KUMARI.P.
Department of HUMANITIES & SCIENCES
VIDYA JYOTHI INSTITUTE OF TECHNOLOGY
HYDERABAD 500075.


PRINCIPAL
Vidya Jyothi Institute of Technology
Humayunagar (Vidhi), C. B. Pusa
Hyderabad-75.


(Dr. G. Srinivas)
Joint Secretary

SB/SS/958/16-17
Science and Engineering Research Board
A statutory body of the Department of Science & Technology, Government of India

S & SA, Lower Ground Floor,
Vasant Square Mall, Sector-B,
Pocket-5, Vasant Kunj,
New Delhi-110070

Dated: 21 November 2016

ORDER

Subject: Financial assistance for organizing National Conference on "Recent Trends in Big Data Analytics and Cloud Computing" by Dr. D.Aruna Kumari, Vidya Jyothi Institute of Technology, Hyderabad-500075 being held during 02-03 Dec., 2016.

Sanction is hereby accorded to the payment of a sum of ₹ 1,00,000/- (Rupees One Lakh Only) to the Principal, Vidya Jyothi Institute of Technology, Hyderabad-500075 during the financial year 2016-2017 to meet the expenses related to TA/DA to Young and Senior Indian Scientists and Pre-conference printing in connection with the above event.

2. The amount of ₹ 1,00,000/- (Rupees One Lakh Only) will be drawn by Finance & Budget Officer, SERB and disbursed to the Principal, Vidya Jyothi Institute of Technology, Hyderabad-500075 by means of Cheque or Electronic Fund Transfer (NEFT / RTGS) as per beneficiary's Bank Details given below:

Bank Account Name	Principal (R&D) VJIT
Bank Account Number	3063101002044
Bank Name & Branch	Canara Bank, Himayath Nagar, Hyderabad
Bank IFSC Code	CNRB0003063
Email Id of PI	arunakumari@vjit.ac.in
Email Id of Beneficiary	director@vjit.ac.in
Email Id of Signatory	drvramesh@serb.gov.in, seminarsymposia@gmail.com

3. The expenditure involved is debitable to "Fund for Science & Engineering Research (FSER)". This release is being made under "Seminar Symposia Scheme".
4. This sanction is issued with the approval of competent authority under delegated powers and vide sanction number SERB/F/5742/2016-17 dated 08/11/2016.
5. As per Rule 211(1) of GFRs, the accounts of the Grantee Institution shall be open to inspection by the sanctioning authority/audit whenever the institute is called upon to do so.
6. It is **mandatory** that the grantee institution is required to submit to this office, **audited Statement of Income-Expenditure, Utilization Certificate** (in duplicate as per the enclosed prescribed format) and **brief report of the above event** (max. 04 pages) within three months after the date of completion.
7. The balance amount, if any, may be returned through DD in favor of "Fund for Science & Engineering Research" payable at New Delhi.
8. The Organization/Institute/University should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted / acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

PRINCIPAL
Vidya Jyothi Institute of Technology
Himayathnagar (Vill), C. B. Post,
Hyderabad-75.


21/11/16

Conti....

9. In addition, the investigator / host Institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India.
10. The Logo of SERB is to be displayed on all materials being used for the supported event.


(Dr. Ramesh Vijayan) 21/11/16
Scientist-'C'


To

Finance & Budget Officer,
Science and Engineering Research Board (SERB),
5 & 5A, Lower Ground Floor,
Vasant Square Mall, Sector-B,
Pocket-5, Vasant Kunj,
New Delhi-110070.

Copy forwarded for information and necessary action to:-

1. Sanction Folder, SERB, New Delhi.
2. File Copy
3. Dr. D.Aruna Kumari,
Department of Computer Science and Engineering,
Vidya Jyothi Institute of Technology,
Hyderabad-500075.
(Telangana)
Email Id- arunakumari@vjit.ac.in
4. The Principal,
Vidya Jyothi Institute of Technology,
Hyderabad-500075.
(Telangana)


(Dr. Ramesh Vijayan) 21/11/16
Scientist-'C'


PRINCIPAL
Vidya Jyothi Institute of Technology
Himaynagar (Vill), C. B. Pusa
Hyderabad-75.

Department of Computer Science & Engg

Supervised by Dr. Shobhartha Chhabra

1. RSCF Document Ref. No. _____ Date of Issue: YY MM DD
 Issuing DDO's (1) and (2) (if any): _____

2. Name and address of Research Service Provider (RSP):
Dept of Computer Science & Engg
Vidya Jyothi Institute of Technology
A-12, Napsagar Road, CBST Plot, Hyd-500075, Telangana

(a) This contract will require a formal amendment if the following key professionals are not available to RSP:
 1. Dr. Shobhartha Chhabra
 2. Dr. D. Aruna Kumar
 (b) RSP is authorized to engage their professionals as research consultants (owner, institutes/companies):
Agree

3. Principal technical features of Research Service to be provided (Detailed in Attachment A):
 1. Hardening through mobile
 2. Comparative study report on security

4. DRDO will make available the following DRDO-owned equipment to RSP (Detailed in Attachment B):
N/A

5. The technical performance of this contract shall be complete when RSP submits the Final Report before (date): 01/11/16

9.1 Expenditure on items below shall not exceed sums shown against each (Rs. in lakhs)

a) Personnel	<u>(2 Research Scholars)</u>	<u>1.20,000</u>
b) Equipment	<u>Laptop-2, Mobile Phones-3</u>	<u>2.50,000</u>
c) Others	<u>Books, Journals, Travel, Contingencies</u>	<u>1.30,000</u>
Total >		<u>5.00,000</u>

9.2 Schedule of payments (Rs. in lakhs)

	Date	Payment*
a) Initial advance		
b) At Performance Milestone I	<u>01/11/16</u>	<u>3</u>
c) At Performance Milestone II	<u>May 14</u>	<u>2</u>
d) At Performance Milestone III	<u>NOV 14</u>	<u>2</u>
e) On submission of Final Report (Refer also entry 8 above)	<u>July 16</u>	<u>1</u>
	<u>01/11/16</u>	<u>2</u>
Total >		<u>10,00,000</u>

* Payments will be made within 45 days of receipt by IASP of Contingent Bill

10. DRDO will deem this contract, including amendments thereto, to have been consummated when signed below by the authority of the recipient institution (e.g. Regime) competent to enter into this contract:

Dr. A. Padmanabha Murthy
 PRINCIPAL
 Vidya Jyothi Institute of Technology
 Himayatnagar (VIII), C.B. Post
 Hyderabad-500 075

11. Signature of I/L/T contract administrator:
K. Srinivas
 Director General of IASP, NARAYANA
 Army Station, Chaitanyachandrapur
 Hyderabad-500 075

... being forwarded to ... for necessary action. Further correspondence...

PRINCIPAL
 Vidya Jyothi Institute of Technology
 Himayatnagar (VIII), C. B. Post
 Hyderabad-75

Please file on reverse of this contract appear

Email : erp_or@nsr.drdo.in
Tele : 011-23017681
Fax : 011-23017682



No. ERIP/ER/DG-NSM/990416702/M/01/1638
Directorate of Extramural Research &
Intellectual Property Rights (ER&IPR)
Defence Res & Dev Orgn (DRDO)
DRDO Bhawan, Rajaji Marg,
New Delhi-110 011

Dated: 30 Nov 2016

To
Dr. P. Venugopal Reddy
Professor of Physics & Director
Vidya Jyothi Institute of Technology
Hyderabad-500075

Sub: Grants-in-Aid for research project titled "Investigation of Nanocrystalline Bismuth Ferrite for Possible Shape Memory and Reconfigured Antenna Applications".

Approval of the competent authority (Chief Controller R&D TM) is hereby conveyed for a grant of **Rs. 50.645 Lakh** (Rupees Fifty Lakhs Sixty Four Thousand and Five Hundred Only), to Vidya Jyothi Institute of Technology, Hyderabad, for pursuing the research on the subject titled project by Dr. P. Venugopal Reddy, Professor of Physics & Director, Vidya Jyothi Institute of Technology, Hyderabad-500075, as Principal Investigator and Dr. Y. Kalyan Lakshmi, Dept. of Physics, Nizam College, (Osmania University), Hyderabad as Co-Investigator.

2. The grant shall be spent as follows:

Expenditure on → (Rs in lakh) during →	Year 1	Year 2	Year 3	Line Total
a) Staff (JRF) @ Rs 25,000+ 15% HRA	3.45	3.45	3.45	10.35
b) Equipment (including spares thereof)	34.76	-	-	34.76
c) Operation and maintenance	-	-	-	-
d) Expendables	0.5	0.5	0.5	1.5
e) Travel (Domestic)	0.5	0.5	0.5	1.5
f) Contingencies	0.5	0.5	0.5	1.5
g) Visiting Faculty	-	-	-	-
h) Procured services (other than (g)) and metered utilities	-	-	-	-
i) Institutional Overheads @ 10% of (a) only	0.345	0.345	0.345	1.035
Column Totals	40.955	5.295	5.295	50.645

Grand total: **Rs. 50.645 Lakh** (Rupees Fifty Lakhs Sixty Four Thousand and Five Hundred Only).

- The project will last for 03 years from the date of release of the first installment by the PCDA (R&D) and it will be governed by the terms and conditions given overleaf.
- The objectives and deliverables of the project are placed at Annexure 'A'.
- This sanction issues in exercise of powers conferred to Sl. No. 3.1 of GOI Ministry of Defence letter No. DRDO/DBFA/FA/83226/M/01/2031/D (R&D) dated 30th July 2010.
- The release of funds will be authorized by Accounts Officer of the Directorate of ER&IPR.
- The expenditure is debitable to Major Head 2080 - Defence Services - Research & Development, Minor Head 004 - Research/Research & Development, Sub-Head (C) - Extramural Research (EMR) Code Head 852/06.
- This is issued with the concurrence of IFA vide their U.O. No. IFA/R&D/New Delhi/1183/0011 dated: 23.11.2016.
- The sanction code is CD/TMER/PRGJA/16-17/023.
- Separate saving bank account to be maintained for the project.

(Sh. Anil Kumar Aggarwal)
Director

Copy to:-

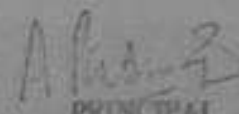
- Principal (R&D), Vidya Jyothi Institute of Technology, Hyderabad-500075. The cheque will be issued by PCDA in his favour.
- The Director, DLRL, DRDO, Chandrayangutta Lines, Hyderabad-500005.
- Dr. Ashwani Kumar, Sc 'G' DLRL, DRDO, Chandrayangutta Lines, Hyderabad-500075, as Domain Experts.
- PCDA (R&D, DRDO CELL), West Block -V, Sector 1, R.K. Puram, New Delhi - 110 085 - One ink signed copy.
- IFA (R&D), DRDO, HQ, Rajaji Marg, New Delhi - 110 005 - One ink signed copy.
- DGADS, L-2 Block, New Delhi - 110 001.

PRINCIPAL

Vidya Jyothi Institute of Technology
Hansrajpet, G.M. C.B. Post
Hyderabad-75.

SUMMARY OF PROPOSAL TO DRDO FOR AN EXTRAMURAL RESEARCH GRANT

<p>1. Proposal (Title):</p> <p><i>Investigation of nanocrystalline Bismuth ferrite for possible shape memory and reconfigured antenna applications</i></p> <p>Keywords (4-5): <i>Shape memory effect, multiferroics, bismuth ferrite, Ferroelasticity, antennas</i></p>		<p>Date recd.:</p> <p>Date of ER&JPR File Number:</p> <p>ERIP/ER/</p>											
<p>i) Type of Institution: <i>Autonomous Engineering College</i></p> <p>ii) University - <i>JNTU(H)</i></p>	<p>Duration of grant:</p> <p>Years: <i>3</i></p>												
<p>2. Principal Investigator (PI):</p> <p>Name: - <i>Dr. P.Venugopal Reddy</i></p> <p>Designation: - <i>Professor of Physics & Director.</i></p>		<p>3. Date of Birth</p> <table border="1"> <tr> <td>YY:</td> <td>MM:</td> <td>DD:</td> </tr> <tr> <td><i>1951</i></td> <td><i>05</i></td> <td><i>15</i></td> </tr> </table> <p>Age: <i>64 Years</i></p> <p>Sex: <i>Male</i></p>	YY:	MM:	DD:	<i>1951</i>	<i>05</i>	<i>15</i>	<p>Referees' reports:</p> <table border="1"> <tr> <td><i>01</i></td> <td><i>02</i></td> <td><i>03</i></td> </tr> </table>	<i>01</i>	<i>02</i>	<i>03</i>	<p>Remarks</p>
YY:	MM:	DD:											
<i>1951</i>	<i>05</i>	<i>15</i>											
<i>01</i>	<i>02</i>	<i>03</i>											
<p>4. PI's address: <i>Vidya Jyothi Institute of Technology, Hyderabad - 500075</i></p> <p>Mobile:- <i>09866467029</i></p> <p>Phone: <i>08413-235399</i></p> <p>Fax: <i>08413- 235509</i></p> <p>Email: <i>paduruvenugopalreddy@gmail.com</i></p>		<p>5. Co-Investigator (CIs):</p> <p>Name: <i>Dr.Y. Kalyana Lakshmi</i></p> <p>Address: <i>Dept. of Physics, Nizam College, (Osmania University) Hyderabad - 500 001</i></p> <p>(Phone/e-mail): <i>08008244664/ kalyaniyanapu@gmail.com</i></p>											


PRINCIPAL
Vidya Jyothi Institute of Technology
Humayyunnagar (Vill), C. B. Road
Hyderabad-75.